

MINUTES OF THE REGULAR MEETING OF THE  
BOARD OF DIRECTORS OF THE  
SANTA CLARITA VALLEY SANITATION DISTRICT  
HELD AT THE SANTA CLARITA CITY HALL

September 18, 2023  
11:00 o'clock, A.M.

The Board of Directors of Santa Clarita Valley Sanitation District of Los Angeles County met in regular session.

There were present: Jason Gibbs Director from Santa Clarita  
Laurene Weste, Chairperson, Director from Santa Clarita

Absent: Janice Hahn, Director from Los Angeles County

Also present: Kimberly S. Christensen, Secretary to the Board  
Wes Beverlin, District Counsel

RE: PUBLIC COMMENT The Chairperson announced this was the time for any questions or comments by members of the public. There were no public comments or questions to address the Board on any matters.

RE: MINUTES Upon motion of Director Gibbs, duly seconded and unanimously carried, the minutes of the regular meeting held June 20, 2023, were approved.

RE: DISTRICT EXPENSES The following expenses for the months of April, May, and June 2023 were presented and upon motion of Director Gibbs, duly seconded and unanimously carried, were approved:

Local District Expenses:	
Operations & Maintenance	\$ 7,076,111
Capital	10,890,853
Allocated Expenses:	
Joint Administration	840,965
Technical Support	1,080,434
Total Expenses	<u>\$19,888,363</u>

RE: WASTEWATER MANAGEMENT  
VALENCIA WATER RECLAMATION PLANT  
UV DISINFECTION FACILITIES  
MYERS AND SONS CONSTRUCTION, LLC  
CONTRACT NO. 5143  
ACCEPTANCE OF THE WORK

Myers and Sons Construction, LLC, has completed the work in connection with Contract No. 5143 for construction of the *Valencia Water Reclamation Plant (WRP) UV Disinfection Facilities* (Project) within the time allowed by the contract, and in accordance with its terms. This Project provided an ultraviolet (UV) disinfection system at the Valencia WRP as part of the Chloride Compliance Facilities to comply with the Los Angeles Regional Water Quality Control Board's final effluent chloride requirements. The Project consisted of construction of five closed-vessel UV reactors, a new electrical building, modifications to existing chemical systems, a flow diversion structure, and other ancillary equipment and structures. Construction began in December 2018 and was completed in July 2022. Sixty-three change orders totaling \$2,472,406.68 were approved for this Project. A recommendation was made to accept this work.

Upon motion of Director Gibbs, duly seconded and unanimously carried, the work in connection with Contract No. 5143, entered into by Myers and Sons Construction, LLC, on August 22, 2018, for construction of the *Valencia Water Reclamation Plant UV Disinfection Facilities*, was approved and accepted by this Board of Directors; the Chief Engineer and General Manager was directed to execute and record a Notice of Completion with respect to this work of improvement; and final payment of \$19,503,717.78 was authorized in accordance with the terms of the contract.

RE: WASTEWATER MANAGEMENT  
SULFURIC ACID 93% FOR ADVANCED  
WASTEWATER TREATMENT AT  
VALENCIA WATER RECLAMATION PLANT  
REPORT ON BIDS AND AWARD OF ORDER

On June 28, 2023, three bids were received at the District's office to *Furnish and Deliver Sulfuric Acid 93% for Advanced Wastewater Treatment at Valencia Water Reclamation Plant (WRP)*. The Advanced Water Treatment Facility (AWTF) at the Valencia WRP is currently in construction and will utilize sulfuric acid for

the membrane treatment systems to help prevent membrane scaling, maintain membrane treatment process reliability, and ensure compliance with water quality requirements at the Valencia WRP once it is in operation later this year. The Districts' solicited bids to furnish and deliver sulfuric acid for one year with the option to renew for up to three additional years. Sulfuric acid is needed now for the commissioning and start-up of the AWTF. The bid summary/recommendation to award was attached to the agenda. This item is consistent with the Districts' Guiding Principle of commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). A recommendation was made to authorize the Chief Engineer and General Manager, in his capacity as Purchasing Agent, to award a purchase order to the low bidder, Univar USA, Inc., in the amount of approximately \$673,200.

In response to the Chairperson, the Chief Engineer and General Manager stated that sulfuric acid is used for the startup of the AWTF. Sulfuric acid is not added to the effluent. Sulfuric acid is used for the membrane treatment systems to help prevent membrane scaling, maintain membrane treatment process reliability, and ensure compliance with water quality requirements.

The Chairperson thanked the Chief Engineer and General Manager for the information. She stated that it would be nice for the Board to tour the Valencia WRP.

The Chief Engineer and General Manager stated that the AWTF is expected to start up in October. The January or February Board meeting may be held at the Valencia WRP, then followed by a tour of the AWTF.

The Chairperson stated that this would be a good idea. The AWTF is an expensive process, and it is the first of its kind in California.

The Chairperson stated that the press and planning commission should be invited to the January or February Board meeting to take place at the Valencia Water Reclamation Plant.

Upon motion of Director Gibbs, duly seconded and unanimously carried, the Purchasing Agent was authorized to issue a purchase order to the low bidder, Univar USA, Inc., to *Furnish and Deliver Sulfuric Acid 93% for Advanced Wastewater Treatment at Valencia Water Reclamation Plant*, in the amount of approximately \$673,200 and in accordance with the bids received June 28, 2023.

RE: WASTEWATER MANAGEMENT  
BRINE HAULING FROM ADVANCED  
WATER TREATMENT FACILITY AT  
VALENCIA WATER RECLAMATION  
PLANT TO JOINT WATER POLLUTION  
CONTROL PLANT - AUTHORIZE ISSUANCE  
OF PURCHASE ORDER TO ANCON SERVICES

The Advanced Water Treatment Facility (AWTF) at the Valencia Water Reclamation Plant (WRP) is currently under construction and is expected to start operation later this year. The AWTF utilizes membrane treatment processes that will generate as much as 52,000 gallons per day of concentrated brine requiring off-site disposal at the Joint Water Pollution Control Plant (JWPCP) in the City of Carson. Proposals were solicited for brine

hauling services, and Ancon Services (Ancon) submitted the lowest cost proposal that met Districts' specifications. This is a new purchase order to provide brine hauling services for one year with the option to renew for up to three additional years. To comply with the California Environmental Quality Act, an Environmental Impact Report was previously approved for the Brine Hauling from AWTF at Valencia WRP to the Joint Water Pollution Control Plant (JWPCP) (Project) by the Santa Clarita Valley Sanitation District Board on August 30, 2017. This item is consistent with the Districts' Guiding Principle of commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). A recommendation was made to authorize the Chief Engineer and General Manager, in his capacity as Purchasing Agent, to issue a purchase order to Ancon in the amount of approximately \$5,600,400 for the Project.

Upon motion of Director Gibbs, duly seconded and unanimously carried, the Purchasing Agent was authorized to issue a purchase order to Ancon Services for *Brine Hauling from Advanced Water Treatment Facility at Valencia Water Reclamation Plant to Joint Water Pollution Control Plant*, at a cost of approximately \$5,600,400.

RE: WASTEWATER MANAGEMENT  
SAUGUS WATER RECLAMATION PLANT  
POWER DISTRIBUTION SYSTEM  
MODIFICATIONS - AUTHORIZE ISSUANCE  
OF PURCHASE ORDER TO SOUTHERN  
CALIFORNIA EDISON COMPANY

The Saugus Water Reclamation Plant (WRP) Power Distribution System Modifications project includes the replacement of much of the plant's electrical power system and upgrading it to a redundant design by providing dual power sources for all critical plant loads. The scope of the work includes the replacement of the majority of the low-voltage power distribution equip-

ment which is 50 years old and has become prone to failure. The work also includes upgrades to Southern California Edison Company's (SCE) redundant power service and upsizing of the diesel-engine generator. To complete the work, SCE requires payment of approximately \$172,600 and execution of the *Added Facilities Agreement* (Agreement). The replacement and redundancy upgrades will assure continued reliable plant operation. This item is consistent with the Districts' Guiding Principles to protect financial and facility assets through prudent investment and maintenance programs; and the commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). A recommendation was made to authorize the Chief Engineer and General Manager, in his capacity as Purchasing Agent, to issue a purchase order to SCE in the amount of approximately \$172,600 for providing power service. Furthermore, a recommendation was made to authorize the Chief Engineer and General Manager to execute an Agreement with SCE.

The Chief Engineer and General Manager stated that this item is for the replacement and upgrading of the electrical system to add redundancy, which will increase reliability of operations. SCE's fee is required to review the project and execution of the Agreement. All treatment plants have diesel generators to provide emergency back-up power.

In response to the Chairperson, the Chief Engineer and General Manager stated that, in the case of power loss, back-up power from the diesel generators is available for operations to continue at the plant for an indefinite time or as long as a diesel supply is available. Diesel storage would provide up to one to two days of power. The Districts can also divert its diesel supply from other locations. Emergency provisions include calling in staff, no matter what time it is.

Upon motion of Director Gibbs, duly seconded and unanimously carried, the Purchasing Agent was authorized to issue a purchase order to Southern California Edison for providing power service, at a cost of approximately \$172,600. Furthermore, the Chief Engineer and General Manager, on behalf of the District, was authorized to execute an *Added Facilities Agreement* with Southern California Edison, to provide the replacement of the majority of the low-voltage power distribution equipment.

RE: STATUS REPORT/DIRECTOR COMMENTS  
ITEMS NOT LISTED ON AGENDA

Centennial Celebration. The Chief Engineer and General Manager stated that in 1923, the Sanitation Districts Act was signed, which allowed for the formation of the

agency. All Directors are invited to a celebration commemorating the 100-year anniversary which will be held on Thursday, October 26, 2023, at 9:00 a.m. to 12:00 p.m. He encouraged the Directors to attend the event. Other Directors and state legislators will be in attendance. A flyer with information to RSVP was attached to the agenda.

Certificate of Recognition Program for Qualifying Industries. The Chief Engineer and General Manager stated that the Districts regulates industries that discharge into our system. The Districts' Industry Advisory Council, which was formed 27 years ago, recommended the program to promote the good news of industrial compliance to the public. With over 800 industrial waste dischargers that the Districts regulate, 320 were in full compliance with all Districts' industrial waste requirements for the 2022 calendar year, and 80 of the industrial waste dischargers remained in full compliance for five or more consecutive years. All Directors and City Managers will be receiving a letter to recognize these industrial waste dischargers. Districts' staff is available to assist cities with recognizing industries at city council meetings.

The Chairperson stated that Santa Clarita would be happy to recognize the industries.

The Chief Engineer and General Manager stated that four industries were in full compliance for the past year or five or more consecutive years.

The Chief Engineer and General Manager stated that he is the 10<sup>th</sup> Chief Engineer in the Districts' 100<sup>th</sup> year anniversary. The first two Chief Engineers served for a combined 38 years.

The Chairperson congratulated Districts' staff and stated that the Board is thrilled with the agency's progress and keeping the public healthy.

Upon motion of Director Gibbs, duly seconded and unanimously carried, the meeting adjourned.

ATTEST:

LAURENE WESTE  
Chairperson

KIMBERLY S. CHRISTENSEN  
Secretary

/ee